## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
<b>S</b> 79	628	steering with torque same motor same angle same angle near2 (change or velocity or speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/24 13:44
S80	120	steering with torque same driver same motor same angle same angle near2 (change or velocity or speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/24 13:54
S81	127	steering with (moment or torque) same driver same motor same angle same angle near2 (change or velocity or speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/24 13:54
S82	153	steering with (moment or torque) same driver with motor with angle with (change or velocity or speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/24 14:12
S83	10	estimat\$3 with steering with (moment or torque) same driver with motor with angle with (change or velocity or speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/24 14:40
S84	36	steering with torque with (actual or instantaneous) with (desired or demand\$2 or nominal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/24 14:46
S85	20	steering with (counter \$torque or counter adj torque) with angle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/24 14:50
S86	167	steering with torque with (actual or instantaneous) with (desired or demand\$2 or nominal or command \$3)	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/24 14:51

S87	76	steering with torque with (actual or instantaneous) with (desired or demand\$2 or nominal or command \$3) with angle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/24 14:51
S88	210	steering with (moment or torque) same (driver or operator) with motor with angle with (change or velocity or speed)	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/24 15:26
S89	461890	steer\$3 (moment or torque) same (driver or operator) with motor with angle with (change or velocity or speed)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/24 15:46
S90	212	steer\$3 with (moment or torque) same (driver or operator) with motor with angle with (change or velocity or speed)	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/24 15:46
S91	617	steer\$3 with (moment or torque) same (driver or operator or steer\$3 adj wheel) with motor with angle with (change or velocity or speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/24 15:47
S92	0	steer\$3 with (moment or torque) same (driver or operator or steer\$3 adj wheel) with motor with angle with (change or velocity or speed) not \$91	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/24 15:47
S93	405	steer\$3 with (moment or torque) same (driver or operator or steer\$3 adj wheel) with motor with angle with (change or velocity or speed) not \$90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/24 15:47
S94	349	steer\$3 with (moment or torque) with (driver or operator or steer\$3 adj wheel) with motor with angle with (change or velocity or speed) not \$90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/24 15:48

S95	425	steer\$3 with angle with (actual or measured) with (command\$2 or desired)	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/25 10:29
S96	96	steer\$3 with angle with (actual or measured) with (command\$2 or desired) same torque	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/25 10:30
S97	294	steer\$3 with angle with (actual or measured) with (command\$2 or desired or target) same torque	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/25 10:31
S98	14	("20020030407"   "20040016591"   "6085860"   "6095277"   "6154696"   "6542800"   "6625529"   "6705424").PN. OR ("6968920").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/08/25 10:34
<b>S9</b> 9	0	total with (moment or load or torque) with steer\$3 with driver with motor with angle with (velocity or rate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/25 10:37
S100	7	total with (moment or load or torque) with steer\$3 with driver with motor with angle with motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/25 10:38
S101	7	total with (moment or load or torque) with steer\$3 with driver with motor with angle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/25 10:38
S102	13	total with (moment or load or torque) with steer\$3 with motor with angle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/25 10:39
S103	40	(moment or load or torque) with steer\$3 with driver with motor with angle with (rate or velocity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	OR	ON	2011/08/25 10:51

S104	86	(moment or load or torque) with steer\$3 with (operator or driver) with motor with angle with (rate or velocity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/25 10:51
S105	40	(moment or load or torque) with steer\$3 with column near3 (velocity or rate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/25 10:59
S106	245	(moment or load or torque) with steer\$3 with rate with change with angle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/25 11:08
S107	50	(moment or load or torque) with steer\$3 with rate with change with angle with motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/25 11:08

## EAST Search History (Interference)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7	(steering with torque with angle and moment with motor with angle). clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/08/26 19:16
L2	7	(steer\$4 with torque with angle and moment with motor with angle).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/08/26 19:18
L3	4	(steer\$4 with torque with angle and load with motor with angle).clm.		OR	ON	2011/08/26 19:18

## 8/26/2011 7:21:51 PM

C:\ Documents and Settings\ pnolan1\ My Documents\ EAST\ Workspaces\ 10581834.wsp